

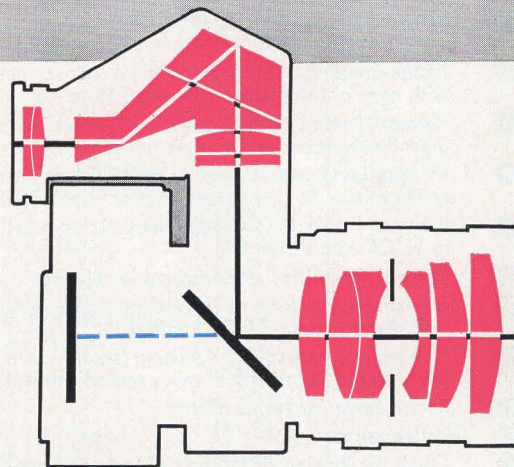


Note: An improved Visoflex, the IIa, is now available, in addition to the Visoflex II. It is virtually identical to the Visoflex II but features an automatic, rapid-return mirror. A Visoflex II can be converted to a IIa.

Visoflex IIa, bayonet-mount: Cat. #98303
Visoflex IIa, screw-mount: Cat. #98304

VISOFLEX II

Reflex housing for the *Leica*

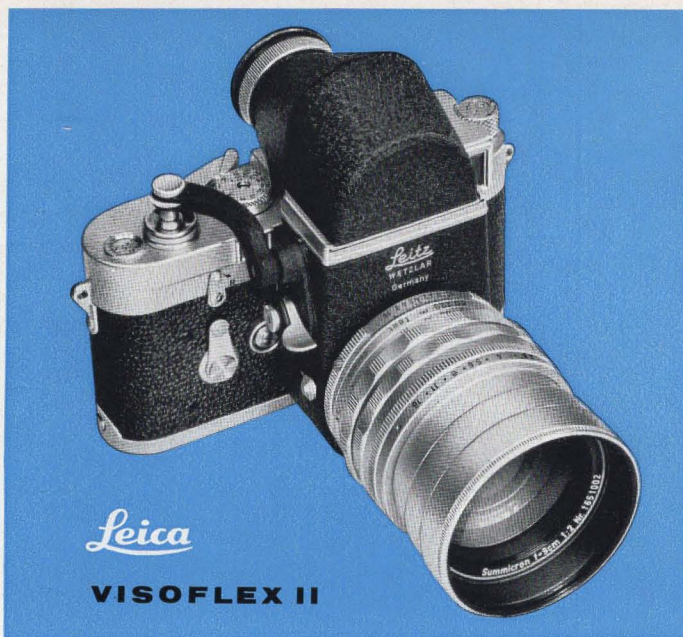


**The LEICA-SYSTEM
provides the best optical equipment
for every photographic task**

The Leica is designed to cope with every photographic situation with speed and certainty — — designed to give pictures that are full of life.

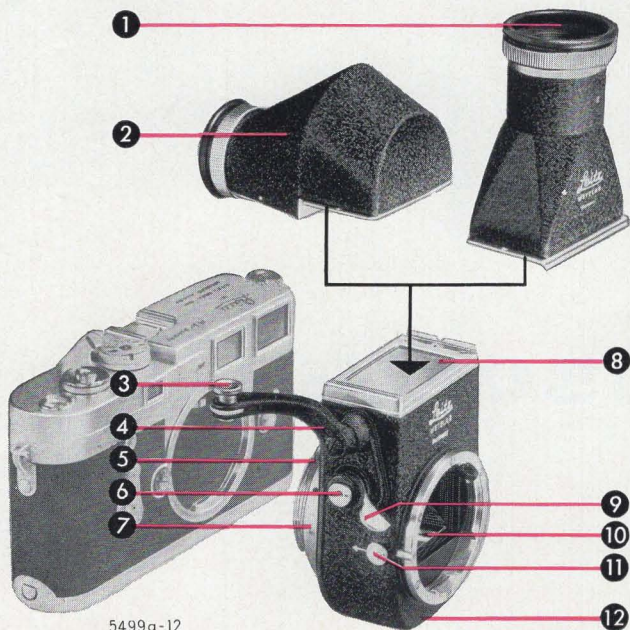
More than three decades of leadership in the 35 mm camera field have culminated in the Leica M3 and M2, along with an extensive line of lenses and accessories which constitute the Leica System. The basis of this system is the Leica "M" combined rangefinder, undoubtedly the fastest, most accurate and easiest to use of all focusing devices. With ultra-bright rangefinders and built-in viewfinder lens-field indication and automatic parallax compensation over the full focusing range, the Leica M2 and M3 permits even a beginner to focus quickly and easily even when working in dim light or with high-speed lenses.

There are, however, occasions in which reflex focusing and viewing of a completely parallax-free groundglass image is preferable as, for example, in close-up work, macrophotography, and when using telephoto lenses. Here the Leicaman has the advantage of the Visoflex II which instantly converts his rangefinder Leica to a compactly efficient single-lens reflex. More than this, the 90- and 35 mm Leica lenses may actually be employed with either rangefinder or reflex focusing. This enables the Leicamen to choose not only the best focal length, but the ideal focusing method for individual subject conditions as well.



VISOFLEX II details

- ① Simple 5x magnifier (laterally reversed image) 16 461 with eyesight adjustment from +2 to -1.75 diopters
- ② Image-erecting, right-way-round 4x prism magnifier 16 460 with eyesight adjustment from +1.75 to -2.5 diopters
- ③ Release button with (beneath it) adjusting screw for timing mirror movement and shutter release
- ④ Release lever acting directly on LEICA release button, causing reflex mirror to rise before shutter is released
- ⑤ Bayonet fitting (or threaded mount) for attaching VISOFLEX II to LEICA camera body
- ⑥ Conical thread for standard cable releases
- ⑦ Adjusting screw (one of 3) for aligning screw-thread VISOFLEX II with thread-mount LEICA camera
- ⑧ Finegrain groundglass focusing screen with etched-in black circle to aid in individual eyepiece adjustment
- ⑨ Return-lever for reflex mirror
- ⑩ Reflex mirror
- ⑪ Catch for locking or releasing the interchangeable lenses
- ⑫ Tripod sockets, 3/8 inch and 1/4 inch



The Versatility of the [®]VISOFLEX II

The technical data beneath the lenses reads as follows:

Focusing range (subject-to-film distance) | Scale of reproduction (image : object)
 Subject covered at closest focusing distance | (EF) Exposure increase factor

Data in red close-up or macro ranges obtained by the use of the intermediate rings 16469, 16471, 16474 or 16468.

[®]LEICA body

VISOFLEX II

with bayonet mount 16 455
 with screw mount 16 457

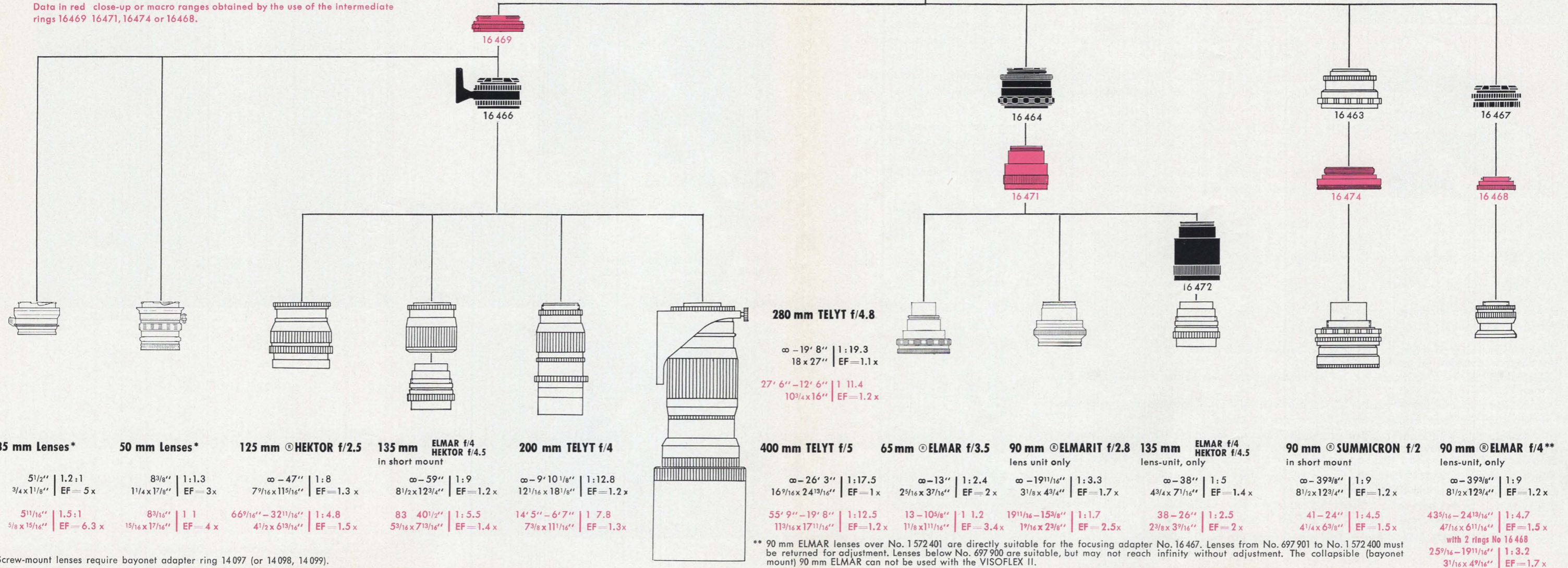
Image-erecting 4x eye-level prism magnifier
 16 460

Simple 5x magnifier
 (laterally reversed image)
 16 461

This diagram illustrates the tremendous versatility of the VISOFLEX II reflex housing with interchangeable LEICA lenses

Black: Rings for normal working ranges

Red: Intermediate rings required in addition for close-up and macrophotography.



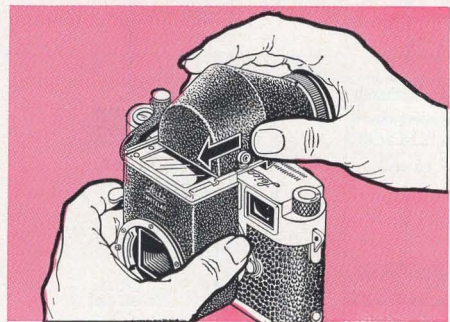
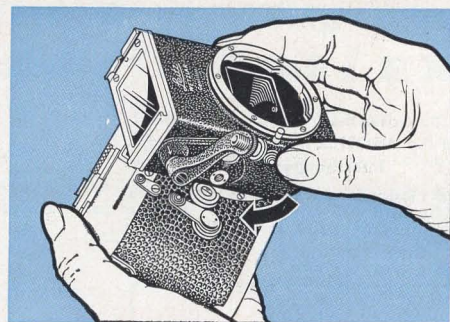
Special advantages of the VISOFLEX II, reflex housing for the LEICA.

The ®VISOFLEX II attaches to the ®LEICA in exactly the same way as an interchangeable lens, thus giving you the opportunity of using reflex viewing and focusing without sacrificing the inherent technical advantages of the combined range-viewfinder of your LEICA M 2 or M 3.

Because the VISOFLEX II is an independent unit it has been possible to provide a very large mirror groundglass and magnifier which ensure maximum viewing brightness and focusing accuracy with even illumination out to the picture edges. The VISOFLEX II has a true groundglass which increases focusing speed and accuracy by virtue of its great brightness. The groundglass image has the full size of the LEICA frame.

The large viewing magnifiers with focusing eyepieces are readily interchangeable for horizontal or vertical camera positioning and enlarge the groundglass image 4 x or 5 x respectively.

For infinity focus the VISOFLEX II accepts LEICA lenses with focal lengths from 65- to 400 mm. Shorter-focus LEICA lenses are adaptable for extreme close-up and macro applications. The LEITZ FOCUSING BELLOWS II, a new accessory for the VISOFLEX II greatly simplifies and facilitates the problems of close-up photography. Please request our brochure No. 12-29.



VISOFLEX II with image erecting 4 x prism magnifier

with bayonet mount

16 456

with screw mount

16 458

VISOFLEX II without magnifier

with bayonet mount

16 455

with screw mount

16 457

Eye-level 4 x prism magnifier

16 460

Vertical 5 x magnifier

16 461

Rings and focusing adapters for use with the various LEICA lenses, see diagram overside for performance data:

Universal helical focusing mount for use with lens-heads of the 65 mm ®ELMAR f/3.5, and 90 mm ®ELMARIT f/2.8

16 464

Intermediate ring to use lens-heads of 135 mm ELMAR or ®HEKTOR with focusing mount 16464

16 472

Extension ring for closer focusing ranges with any of the above

16 471

Intermediate ring with built-on tripod foot adjustable for horizontal or vertical positioning for using the following LEICA lenses on the VISOFLEX II: 125 mm HEKTOR; 135 mm ELMAR or HEKTOR, in short focusing mount; 200 mm TELYT 280 mm TELYT 400 mm TELYT

16 466

Helical focusing mount for lens-head of the 90 mm ELMAR

16 467

Extension ring for use with above

16 408

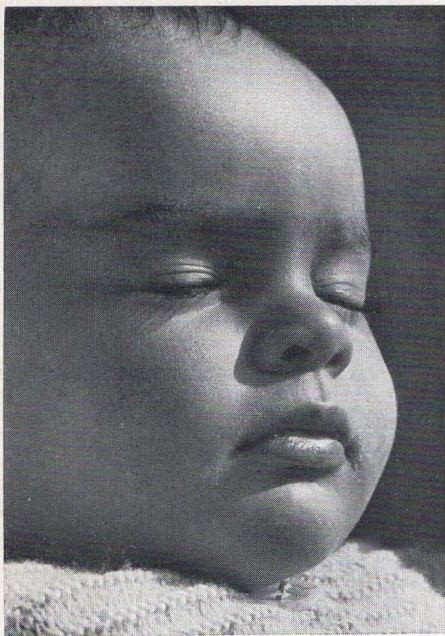
Extension ring for use between short focusing mount of 90 mm ®SUMMICRON and lens-head

16 474

Bayonet extension ring for use between VISOFLEX II and intermediate ring 16466

16 469

(For FOCUSING BELLOWS II information request brochure No. 12-29.)



Here are just a few typical examples of the infinite possibilities of the Leica reflex housing.

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